

United States Steel Corporation Clainton Works 400 State Street Clainton, PA 15025

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May 21, 2014

Ms. Gail Eddings Allegheny County Health Department Department of Air Quality 301 Thirty-Ninth Street Pittsburgh, PA 15201

Subject: USS Reference Number: 14-0083

ACHD Reference Number: 16963

Sulfur Plant USS Clairton Works

Dear Gail Eddings,

The attached form terminates the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012.

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Thomas E. Schumacher

Plant Manager Clairton Works

## NOTICE OF PLANNED OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 14-0083 <u>Termination</u>
  ACHD Reference Number: 16963
- 2. Date & Time of Breakdown: Date: 05/04/14 Time: 1235 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: Sulfur Plant
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The HCN Destruct Units of the Sulfur Plant will be out of service for approximately 2 weeks for maintenance. Sulfur Plant performance will not be affected. Sulfur emissions will not increase.
- 8. Identification of Emissions:
  - A. Type(s) (CO, NOX, SO<sub>2</sub>, Particulates, Hydrocarbons, etc.)
    No environmental impact is expected.
  - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A. No environmental impact is expected
  - C. Amount of each type emitted (or likely to be emitted). N/A.
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).

  The HCN Destruct Unit was placed back in service upon completion of the maintenance.
- 10. Facility back in operation Date: 05/16/14 Time: 1700 Hours

Reviewed by 1 lew m Lavis Date 5-21-14

Coleen M. Davis

Senior Environmental Control Engineer Phone: 412-233-1015